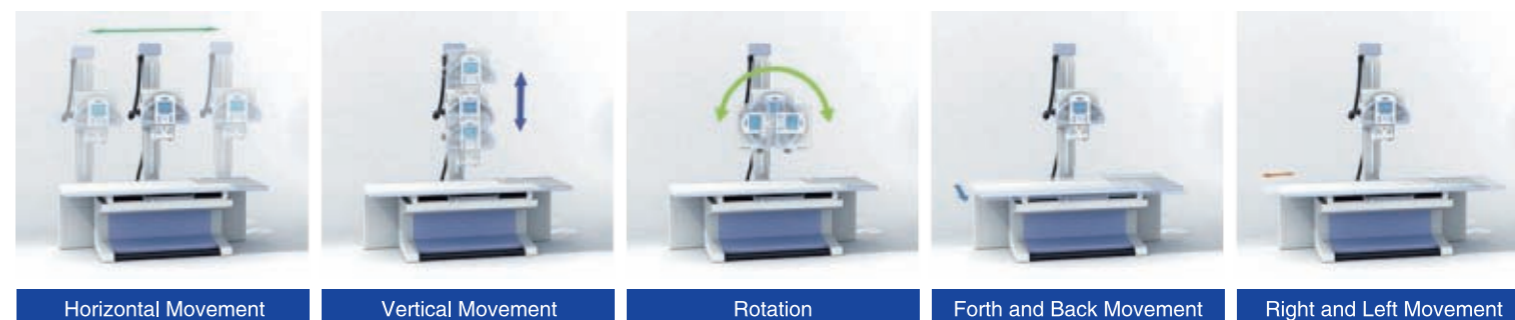


# PLX160/160A

High Frequency X-ray Radiography System

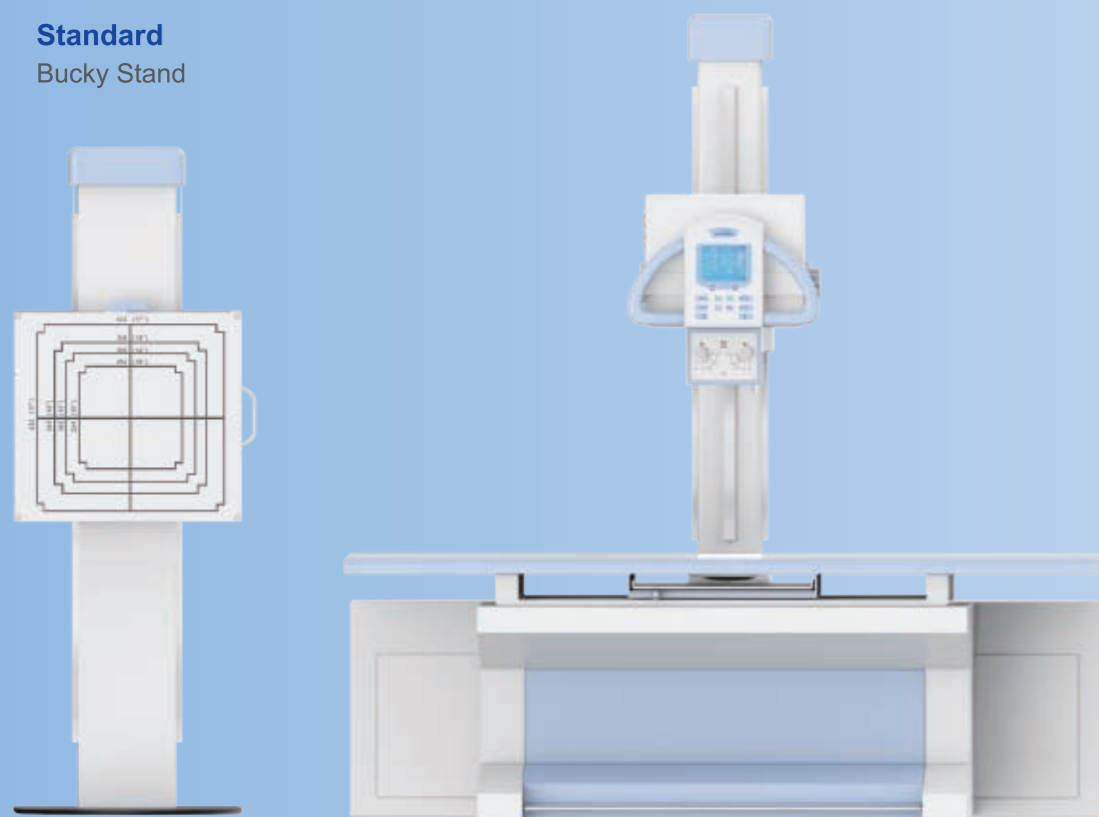
## Table side adjustment, Remote-control Exposure Excellent X-ray Source, Low skin dose

- ※ Table side human graphic color LCD touch screen for parameters setting ,together with the remote control exposure method make the operating much safer and convenient .
- ※ Adopt technology of kV closed-loop control and mAs digital closed-loop control to ensure the accuracy and reproducibility of the x-ray dose.
- ※ High frequency high voltage x-ray generator and high frequency inverter power make excellent x-ray source, low skin dose and sharp image.



## Multi-parts and Multi-position Photography

**Standard**  
Bucky Stand



- ※ Multi body parts, multi position photography parameters for adult and children have been preprogrammed. Easy to learn and operate even to new operators .
- ※The compact design of the x-ray monoblock make it much easier to install.
- ※Self-protection and fault-code alarming function for much safer operate .
- ※The table can float freely, electromagnetic brake to make the photography position more accuracy.
- ※Standard: Bucky Stand: used for the vertical photography of head, chest, pelvis, limbs and so on.

### Technical Parameters

Item	PLX160	PLX160A
Power Output	15kW	25kW
Tube Voltage	40~125kV	40~125kV
Tube Current	200mA	200mA
Inverter Frequency	40kHz	60kHz
Power supply	220V,50Hz,Capacity ≥ 20kVA	380V,50Hz,Capacity ≥ 40kVA
mAs	0.4~360mAs	0.4~360mAs
Dual focus	Small focus: 0.3;Large focus: 0.6	Small focus: 0.6;Large focus: 1.3
Thermal capacity	900kJ(1200kHU)	900kJ(1200kHU)
The speed of the rotary anode	3000rpm	3000rpm
Grid	Table Photography	103L/inch 15"×18"
	Bucky Stand Photography	103L/inch 18"×18"